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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/506,081
Filing Date	2/16/2000
First Named Inventor	Jessica Chiu, et al.
Group Art Unit	3739
Examiner Name	Unassigned
Attorney Docket Number	003764.P025

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

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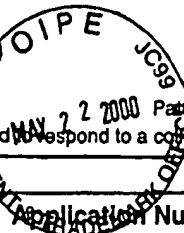
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Sheet 1 of 18	Attorney Docket Number		003764.P025

U.S. PATENT DOCUMENTS				
Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number			
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	4,706,652	Horowitz	11/17/1987	12/30/1985
	4,763,671	Goffinet	8/16/1988	4/25/1986
	4,815,449	Horowitz	3/28/1989	3/30/1987
	4,861,520	Van't Hooft et al.	8/29/1989	10/28/1988
	4,969,863	Van't Hooft et al.	11/13/1990	10/28/1988
	5,002,560	Machold et al.	3/26/1991	9/8/1989
	5,034,001	Garrison et al.	7/23/1991	9/8/1989
	5,059,166	Fischell et al.	10/22/1991	12/11/1989
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	Office or Country	Number	Date			
	PCT	WO 93/04735	9/4/1992	Are Shefer et al.	3/18/1993	
	PCT	WO 94/25106	5/3/1994	Anthony Bradshaw	11/10/1994	
	PCT	WO 95/19807	1/20/1995	Judah Weinberger	7/27/1995	
	EP	0633041A1	7/1/1993	Youri Popowski et al.	1/11/1995	
	EP	0801961A2	4/8/1997	Sam F. Liprie	10/22/1997	

OTHER DOCUMENTS			
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published (if known).		
	-STUART LINDSAY et al., "Aortic Arteriosclerosis in The Dog After Localized Aortic X-Irradiation", <u>Circulation Research</u> , Vol. X, pp 51-60, January 1962.		
	-MEYER FRIEDMAN et al., "The Antiatherogenic Effect of Iridium ¹⁹² Upon the Cholesterol-Fed Rabbit", <u>Journal of Clinical Investigation</u> , Vol. 43, No. 2, pp 185-192, 1964.		
	-MEYER FRIEDMAN et al., "Effect of Iridium ¹⁹² Radiation on Thromboatherosclerotic Plaque in the Rabbit Aorta", <u>Arch Path</u> , Vol. 80, pp 285-290, September 1965.		

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	5,199,939	Dake et al.	4/6/1993	2/23/1990
	5,258,419	Rolando et al.	11/2/1993	6/26/1992
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	5,273,738	Matthews et al.	12/28/1993	3/3/1990
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	Office or Country Number Date			
	PCT WO 96/06654 8/28/1995	Paul S. Teirstein	3/7/1996	
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	PCT WO 96/14898 11/14/1995	Anthony Bradshaw et al.	5/23/1996	
	DE 9102312 2/27/1991	Andreas Weigl et al.	8/6/1992	Yes
	PCT WO 98/01182 5/27/1997	Claudio Zanon et al.	1/15/1998	

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	-PAUL JACK HOOPES, D.V.M., Ph.D. et al., "Intraoperative Irradiation of the Canine Abdominal Aorta and Vena Cava", Int. J. Radiation Oncology Biol. Phys., Vol. 13, pp 715-722, May 1987.	
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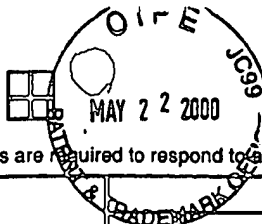
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	5,503,613	Weinberger	4/2/1996	1/21/1994
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	EP	0829271A2	9/2/1997	Samuel F. Liprie	3/18/1998	
	DE	4,315,002	5/6/1993	Christoph Hehrlein	8/18/1994	Yes

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	-JOSEPH G. WIEDERMANN, M.D. et al., "Intracoronary Irradiation Markedly Reduces Restenosis After Balloon Angioplasty in a Porcine Model", JACC, Vol. 23, No. 6, pp 1491-1498, May 1994.	
	-TIM A. FISCHER, M.D. et al., "Low-Dose β -Particle Emission from 'Stent' Wire Results in Complete, Localized Inhibition of Smooth Muscle Cell Proliferation", Circulation, Vol. 90, No. 6, pp 2956-2963, December 1994.	
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2/3/06

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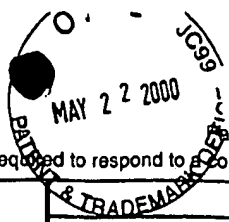
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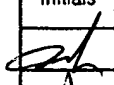

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		First Named Inventor	Jessica Chiu, et al.
		Group Art Unit	3739
		Examiner Name	Unassigned
Sheet 4 of 18	Attorney Docket Number		003764.P025

U.S. PATENT DOCUMENTS


Examiner Initials *	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	5,019,042	Sahota	5/28/1991	4/18/1990
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	5,782,740	Schneiderman	7/21/1998	8/29/1996

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Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			
	PCT	WO 97/07740	8/22/1996	Victor I. Chormenky et al.	3/6/1997	
	PCT	WO 98/01184	7/4/1997	Edgar Loffler et al.	1/15/1998	
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	PCT	WO 95/26681	3/31/1995	Samuel F. Liprie	10/12/1995	
	PCT	WO 97/37715	4/4/1997	Ron Waksman et al.	10/16/1997	

OTHER DOCUMENTS

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	-RON WAKSMAN M.D. et al., "Endovascular Low-Dose Irradiation Inhibits Neointima Formation After Coronary Artery Balloon Injury in Swine", <u>Circulation</u> , Vol. 91, No. 5, pp 1533-1539, March 1, 1995.	
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	-C. HEHRLEIN et al. "Radioactive Stents", <u>Discoveries in Radiation for Restenosis</u> , Abstract 22, pp 63-64, January 1996.	

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	PCT WO 98/01183 7/4/1997	Edgar Loffler et al.	1/15/1998	
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	PCT WO 98/39052 1/8/1998	Rodger Hastings et al.	9/11/1998	
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	-TIM A. FISCHHELL, M.D. et al., "A Beta-Particle Emitting Radioisotope Stent for The Prevention of Restenosis," <u>Discoveries in Radiation for Restenosis</u> , Abstract 23, p 65, January 1996.	
	-ALEXANDER N. LI et al., "A Novel Brachytherapy Source for Treatment of Coronary Artery Restenosis," <u>Discoveries in Radiation for Restenosis</u> , Abstract 24, pp 67-72, January 1996.	
	-RON WAKSMAN, M.D., "Catheter-Based Radiation In Stented Arteries", <u>Discoveries in Radiation for Restenosis</u> , Abstract 25, pp 73-74, January 1996.	

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	-LOUIS G. MARTIN, M.D., "Radiation for Peripheral Applications: Technical Aspects," <u>Discoveries in Radiation for Restenosis</u> , Abstract 27, pp 81-82, January 1996.	
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	-B. SCHOPOHL et al., "Endovascular Irradiation for Avoidance or Recurrent Stenosis After Stent Implantation in Peripheral Arteries-5 years Follow-up", <u>Discoveries in Radiation for Restenosis</u> , Abstract 29, pp 89-92, January 1996.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/506,081
Filing Date	February 16, 2000
First Named Inventor	Jessica Chiu, et al.
Group Art Unit	3739
Examiner Name	Unassigned
Attorney Docket Number	003764.P025

Sheet 8 of 18

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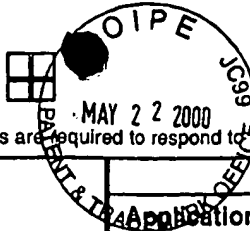
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Sheet 9 of 18	

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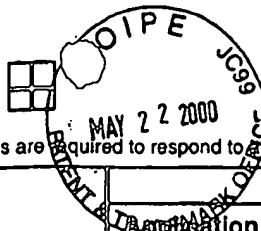
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U.S. PATENT DOCUMENTS

Examiner Initials *	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
<i>[Signature]</i>	5,599,306	Klein et al.	2/4/1997	9/29/1995
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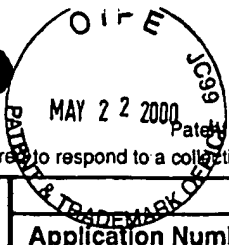
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	-VITALI VERIN, M.D., et al., "Intra-Arterial Beta Irradiation Prevents Neointimal Hyperplasia in a Hypercholesterolemic Rabbit Restenosis Model", <u>Circulation</u> , Vol. 92, No. 8, pp 2284-2290, October 15, 1995.	
	-RON WAKSMAN M.D. et al., "Intracoronary Radiation Before Stent Implantation Inhibits Neointima Formation in Stented Porcine Coronary Arteries", <u>Circulation</u> , Vol. 92, No. 6, pp 1383-1386, September 15, 1995.	
	CHRISOPH HEHRLEIN, M.D., et al., "Low-Dose Radioactive Endovascular Stents Prevent Smooth Muscle Cell Proliferation and Neointimal Hyperplasia in Rabbits", <u>Circulation</u> , Vol. 92, No. 6, pp 1570-1575, September 15, 1995.	

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Application Number	09/506,081
Filing Date	February 16, 2000
First Named Inventor	Jessica Chiu, et al.
Group Art Unit	3739
Examiner Name	Unassigned
Attorney Docket Number	003764.P025

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	-PCT Search Report PCT/US 99/03327 mailed June 18, 1999.	
	-PCT Search Report PCT/US 99/03343 mailed June 17, 1999.	
	PCT Search Report PCT/US 99/03328 mailed June 18, 1999.	

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3739

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	PCT Search Report PCT/US 99/03329 mailed June 18, 1999.	
	-PCT Search Report PCT/US 99/03360 mailed June 17, 1999.	

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Application Number	09/506,081
Filing Date	2/16/2000
First Named Inventor	Jessica Chiu, et al.
Group Art Unit	3739
Examiner Name	Not Assigned
Attorney Docket Number	3764.P025 (Guid. Dis. No. 17520)

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<i>sh</i>	A1	6,117,064		Apple et al.	10/12/2000	1/5/1998
	A2					
	A3					
	A4					
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